

**Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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16800 U.S. PTO
10/604079
06/25/03


EFS ID: 42447
Application ID: 10604079

Title of Invention: ELECTRON BEAM POSITION
REFERENCE SYSTEM
First Named Inventor: John Hartley
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-25
Effective Receipt Date: 2003-06-25
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 1078
Attorney Docket Number: FIS920030066

Total Fees Authorized: 790.0
Payment Category: Deposit Account
Deposit Account Number: 90458
Deposit Account Name: Jay H. Anderson
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Jay H. Anderson,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	ELECTRON BEAM POSITION REFERENCE SYSTEM
Application Number:	
Date:	
First Named Applicant:	John G. Hartley
Confirmation Number:	
Attorney Docket Number:	FIS920030066

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Submitted by:	Elec. Sign.	Sign. Capacity
Jay H. Anderson Registered Number: 38371	Jay H. Anderson	Attorney

Documents being submitted	Files
us-request	FIS920030066-usrequ.xml us-request.dtd us-request.xsl
us-assignment	FIS920030066-usassn.xml us-assignment.xsl us-assignment.dtd FIS920030066assign1.tif

us-fee-sheet	FIS920030066assign2.tif FIS920030066-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-ids	FIS920030066-usidst.xml us-ids.dtd us-ids.xsl
us-power-of-attorney-grant	FIS920030066poa.tif
us-declaration	FIS920030066dec1.tif
application-body	FIS920030066-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogrk3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent

	mmlextra.ent
	mmlalias.ent
	soextblk.dtd
	FIS920030066dwg1.tif
	FIS920030066dwg2.tif
	FIS920030066dwg3.tif
	FIS920030066dwg4.tif
us-declaration	FIS920030066dec2.tif
us-declaration	FIS920030066dec3.tif
us-declaration	FIS920030066dec4.tif

Comments

Assignee Name: International Business Machines Corporation, Assignee Residence:
Armonk, NY 10504

FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	ELECTRON BEAM POSITION REFERENCE SYSTEM																								
Application Number: Date: First Named Applicant: John G. Hartley Attorney Docket Number: FIS920030066																									
TOTAL FEE AUTHORIZED \$790																									
Patent fees are subject to annual revisions on or about October 1st of each year.																									
Filing as large entity																									
BASIC FILING FEE																									
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Utility Filing Fee</td><td>1001</td><td>750</td><td>750</td></tr><tr><td colspan="4">Subtotal For Basic Filing Fee: \$750</td></tr></tbody></table>						Fee Description	Fee Code	Amount \$	Fee Paid \$	Utility Filing Fee	1001	750	750	Subtotal For Basic Filing Fee: \$750											
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EXTRA CLAIM FEES																									
<table border="1"><thead><tr><th>Fee Description</th><th>Extra Claims</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Total Claims: 20</td><td>0</td><td>1202</td><td>18</td><td>0</td></tr><tr><td>Independent Claims: 3</td><td>0</td><td>1201</td><td>84</td><td>0</td></tr><tr><td colspan="5">Subtotal For Extra Claims Fees: \$0</td></tr></tbody></table>						Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$	Total Claims: 20	0	1202	18	0	Independent Claims: 3	0	1201	84	0	Subtotal For Extra Claims Fees: \$0				
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ASSIGNMENT FEES																									
<table border="1"><thead><tr><th>Fee Description</th><th>Property Number</th><th>Quantity</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Recording Each Patent Assignment Per Property Fee</td><td>00000000</td><td>1</td><td>8021</td><td>40</td><td>40</td></tr></tbody></table>						Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$	Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40								
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Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40																				

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name: International Business Machines Corporation

Deposit authorized name: Jay H. Anderson

Signature: Jay H. Anderson / s /

Date (YYYYMMDD): 2003-06-25

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.